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PATENT 13525USC1/4402C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	McGinnis et al.	Examiner:	Joyce Tung
Serial No.:	10/684,199	Group Art Unit:	1637
Filed:	October 10, 2003		
For:	Polynucleotide Sequencing Method		

Customer No.: 23719
PATENT TRADEMARK OFFICE

Kalow & Springut LLP
488 Madison Avenue, 19th Floor
New York, New York 10022

July 25, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, Applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449.

07/28/2006 HDESTA1 00000004 10684199
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Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature)

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(Date) July 25, 2006

I. U.S. PATENT DOCUMENTS

Patent No.	Date Issued	Title
*5,470,705 to Grossman et al	November 28, 1995	Probe composition containing a binding doman and polymer chain and methods of use
*5,514,543 to Grossman et al	May 7, 1996	Method and probe composition for Detecting multiple sequences in a Single assay
*5,624,800 to Grossman et al	April 29, 1997	Method of DNA sequencing employing a mixed DNA-Polymer chain probe
*5,654,442 to Menchen et al	August 5, 1997	4,7-Dichlorofluorescein dyes as molecular probes
*5,670,346 to Reeve et al	September 23, 1997	Modifying Nucleotide Analogues

II. FOREIGN PATENT DOCUMENTS

Publication No.	Country	Publication Date
*WO 91/05060	WO	April 18, 1991
*WO 92/06219	WO	April 16, 1992
*EP 252 683 A	EP	January 13, 1988
*EP 252 683 B1	EP	January 18, 1995
*EP 805 190 A2	EP	November 5, 1995
*WO 93/20236	WO	October 14, 1993
*WO 98/38335	WO	September 3, 1998

*References were cited in parent application 09/250,422 and are already of record.

III. NON PATENT PUBLICATIONS

*Livak, K.J. et al., "Detection of Single Base Differences Using Biotinylated Nucleotides With Very Long Linker Arms" Nucleic Acid Research, Vol. 20 No. 18, pgs. 4831-4837 (1992).

*Grossman, P.D., et al., "High-Density Multiplex Detection of Nucleic Acid Sequences" Oligonucleotide Ligation Assay and Sequence-Coded Separation " Nucleic Acid Research, Vol. 22 No. 21, pgs. 4527-4534 (1994).

*Winn-Deen, E.S. "Multi-Mutation Screening Using PCR and Ligation-Principles and Applications" Tibtech, Vol. No. 14, pgs. 112-114 (1996).

*Picketts, D.J., et al., "Differential Termination of Primer Extension: A Novel, Quantifiable Method for Detection of Point Mutations" Human Genetics, pgs. 155-157 (1992).

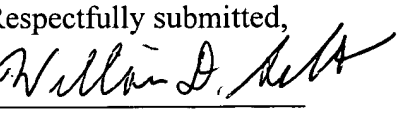
*Lee, L.G., et al., "DNA Sequencing With Dye-Labeled Terminators and T7 DNA Polymerase: Effect of Dyes and dNTPs On Incorporation of Dye-Terminators and Probability Analysis of Termination Fragments" Nucleic Acids Research, Vol. 20, No. 10, pgs. 2472-2483 (1992)

*Lee, L.G., et al. "New Energy Transfer Dyes for DNA Sequencing" Nucleic Acids Research", Vol. 25, No. 14, pgs. 2816-2822 (1997).

*Rosenblum, B.B., et al., "New Dye-Labeled Terminators For Improved DNA Sequencing Patterns". Nucleic Acids Research, Vol. 25., No. 22, pgs. 4500-4504.

A check in the amount of **$180.00** is enclosed to cover the fee. If any additional fees are due or any overpayment has been made, please charge our Deposit Account no. 11-0171 or credit or Deposit account for such sum.

Respectfully submitted,



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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY DOCKET NO. 13525C1	APPLICATION NO. 10/684,199
	APPLICANT(S) McGinnis, et al.	
	FILING DATE October 10, 2003	GROUP ART UNIT 1637

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PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		*5,470,705	11-28-95	Grossman, et al.			
		*5,514,543	05-07-96	Grossman, et al.			
		*5,624,800	04-29-97	Grossman, et al.			
		*5,654,442	04-29-97	Menchen, et al.			
		*5,670,346	08-05-97	Reeve, et al.			

U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

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		*WO 91/05060	04-18-91	WO				
		*WO 92/06219	04-16-92	WO				
		*EP 252 683 A	01-13-88	EP				
		*EP 252 683 B1	01-18-95	EP				
		*EP 805 190 A2	11-5, 95	EP				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			*Livak, K.J. et al., "Detection of Single Base Differences Using Biotinylated Nucleotides With Very Long Linker Arms" Nucleic Acid Research, Vol. 20 No. 18, pgs. 4831-4837 (1992).
			*Grossman, P.D., et al., "High-Density Multiplex Detection of Nucleic Acid Sequences" Oligonucleotide Ligation Assay and Sequence-Coded Separation " Nucleic Acid Research, Vol. 22 No. 21, pgs. 4527-4534 (1994).

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*References were cited in parent application No. 09/250,422 and are already of record.

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		*5,654,442	08-05-97	Menchen, et al.			
		*5,670,346	09-23-97	Reeve, et al.			
		6,635,419 B1	10-21-03	McGinnis, et al.			

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		*WO 93/20236	10-14-93	WO				
		*WO 98/38335	09-03-98	WO				

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			*Winn-Deen, E.S. "Multi-Mutation Screening Using PCR and Ligation-Principles and Applications" Tibtech, Vol. No. 14, pgs. 112-114 (1996).
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			*Lee, LG.., et al., "DNA Sequencing With Dye-Labeled Terminators and T7 DNA Polymerase: Effect of Dyes And dNTPs On Incorporation of Dye-Terminators and Probability Analysis of Termination Fragments: Nucleic Acids Research, Vol. 20, No. 10. pgs. 2472-2483 (1992)
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